PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference RLL-330WO	FOR FURTHER ACTION	as well	see Form PCT/ISA/220 as, where applicable, item 5 below.
International application No.	International filing date (day/mont	r/year)	(Earliest) Priority Date (day/month/year)
PCT/IB2004/000010	07/01/2004		07/01/2003
Applicant	07/01/2004		077 017 2003
RANBAXY LABORATORIES LIMIT	ED		
This International Search Report has beer according to Article 18. A copy is being tra			nority and is transmitted to the applicant
This International Search Report consists	of a total of sh	eets.	
X It is also accompanied by	a copy of each prior art document o	ited in this	report.
	international search was carried out ess otherwise indicated under this it		sis of the international application in the
The international this Authority (Rul		of a transla	ation of the international application furnished to
b. With regard to any nucleo	otide and/or amino acid sequence	disclosed	in the international application, see Box No. I.
2. X Certain claims were four	nd unsearchable (See Box II).		
3. Unity of invention is lack	king (see Box III).		
4. With regard to the title,			
X the text is approved as su	bmitted by the applicant.		
the text has been established	hed by this Authority to read as follo	ws:	Š.
5. With regard to the abstract,			
X the text is approved as su			
			ty as it appears in Box No. IV. The applicant ch report, submit comments to this Authority.
With regards to the drawings,			
a. the figure of the drawings to be p		No. <u>1</u>	·
X as suggested by t	· ·		
	s Authority, because the applicant for	_	
	s Authority, because this figure betto e published with the abstract.	a characte	11263 ute IIIVEIIUOII.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D401/12 A61K31/4184 A61P1/04 //(C07D401/12,235:00,213:00)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, PAJ, WPI Data

C. DOCUMENTS	CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 045 552 A (SHIMOMURA NAOYUKI ET AL) 3 September 1991 (1991-09-03) cited in the application column 1, line 9 - line 12 column 5, line 60 table 1, compd. no. 19 example 91 claim 2	1-28
Y	WO 98/54171 A (KRONSTROEM ANDERS; MOELLER EVA (SE); ASTRA AB (SE); COTTON HANNA (SE)) 3 December 1998 (1998-12-03) page 1, line 18 - line 20 page 3, line 1	1-28
Y	WO 01/36409 A (SHERMAN BERNARD CHARLES) 25 May 2001 (2001-05-25) page 1, line 18 - line 19 page 2, line 7 - line 8	1-28

1	Further documents are listed in the	continuation of box C
---	-------------------------------------	-----------------------

Patent family members are listed in annex.

ents :
ŧ

- *A* document defining the general state of the art which is not considered to be of particular relevance
- earlier document but published on or after the international
- document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled
- *&* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

2 July 2004

Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016

14/07/2004

Authorized officer

Hoepfner, W





Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet) This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons: because they relate to subject matter not required to be searched by this Authority, namely: Although claims 22-24 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically: Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a). Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet) This International Searching Authority found multiple inventions in this international application, as follows: As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.: No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

Information on patent family members

Internation pplication No
PCT/IB2004/000010

			101/102	004/000010
Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 5045552 A	03-09-1991	AT	103912 T	15-04-1994
		AT	163011 T	15-02-1998
		AT	168111 T	15-07-1998
		AU	594836 B2	15-03-1990
		AU	8113887 A	19-05-1988
		CA	1265138 A1	30-01-1990
		CN	87107777 A ,B	01-06-1988
		DE	3752167 D1	12-03-1998
		DE	3752167 T2	25-06-1998
		DE	3752201 D1	13-08-1998
		DE .	3752201 T2	17-12-1998
		DE	3789536 D1	11-05-1994
		DΕ	3789536 T2	18-08-1994
		DK	131893 A	24-11-1993
		DK	144295 A	19-12-1995
		DK .	575887 A	14-05-1988
		EP	0268956 A2	01-06-1988
		EP	0475456 A1	18-03-1992
		ĒΡ	0654471 A1	24-05-1995
		ĒΡ	0786461 A1	30-07-1997
		ES	2061471 T3	16-12-1994
		ES	2112260 T3	01-04-1998
		ĒŠ	2118457 T3	16-09-1998
		FΙ	874709 A ,B,	14-05-1988
		GR	3026762 T3	31-07-1998
		HK	194296 A	01-11-1996
		HÙ	45524 A2	28-07-1988
		JP	2544567 B2	16-10-1996
		JP	5247035 A	24-09-1993
		JP	2576843 B2	29-01-1997
		JP	7291967 A	07-11-1995
		JP	1006270 A	10-01-1989
		JP	1953321 C	28-07-1995
,		JP	6074272 B	21-09-1994
		KR	9103330 B1	27-05-1991
		LÜ	90396 A9	07-07-1999
		NO	874477 A ,B,	16-05-1988
		NZ	222488 A	26-05-1993
		US	5840910 A	24-11-1998
		US	5998445 A	07-12-1999
		DD	290192 A5	23-05-1991
		SU	1780535 A3	07-12-1992
		RU	2035461 C1	20-05-1995
WO 9854171 A	03-12-1998	SE	510650 C2	14-06-1999
		AT	239011 T	15-05-2003
		AU	722839 B2	10-08-2000
		AU	7793598 A	30-12-1998
		BR	9809509 A	20-06-2000
		CA	2290963 A1	03-12-1998
		CN	1258295 T	28-06-2000
		DE	69814069 D1	05-06-2003
		DE	69814069 T2	01-04-2004
		DK	984957 T3	30-06-2003
		EE	9900550 A	15-06-2000
		EP	1273581 A1	08-01-2003
		EP	0984957 A1	15-03-2000
		ES	2195345 T3	01-12-2003
Form PCT/ISA/210 (natest family proper) / January 5				

Information on patent family members

Internation pplication No PCT/IB2004/000010

				, 15200 . , 000010		
Patent document cited in search report		Publication date	:	Patent family member(s)	Publication date	
WO 9854171	A		HK	1025962 A1	05-09-2003	
			HR	980263 A1	28-02-1999	
			HU	0001849 A2	29-05-2002	
			ID	29306 A	16-08-2001	
			JP	2002501529 T	15-01-2002	
			NO	995852 A	31-01-2000	
			NZ	500991 A	25-05-2001	
			PL	337180 A1	14-08-2000	
			PT	984957 T	31-07-2003	
			RU	2184115 C2	27-06-2002	
			SE	9702065 A	01-12-1998	
			WO	9854171 A1	03-12-1998	
			SI	984957 T1	31-10-2003	
			SK	162599 A3	12-06-2000	
			TR	9902934 T2	21-04-2000	
			TW	538040 B	21-06-2003	
			US	2002198239 A1	26-12-2002	
			US	6369085 B1	09-04-2002	
			US	2003004190 A1	02-01-2003	
			ZA	9804179 A	30-11-1998	
WO 0136409	Α	25-05-2001	CA	2290893 A1	16-05-2001	
			ΑT	265450 T	15-05-2004	
			ΑU	6551100 A	30-05-2001	
			WO	0136409 A1	25-05-2001	
			DE	60010316 D1	03-06-2004	
			EP	1230237 A1	14-08-2002	
			JP	2003514813 T	22-04-2003	
			US	6713495 B1	30-03-2004	